



Public Infrastructure and Conservation

Deb Bell

Council Initiated:

☐ Yes

☒ No

ECAF: 2024-0935

Motion: 24-219

Type:

☒ Contract

☐ Board Appt.

☐ Code Amendment

☐ Budget Action

☐ Other

Requested Handling:

☐ Normal

☒ Expedite

☐ Urgent

Fund Source:

☐ General Fund

☒ Other

☐ N/A

Executive Rec:

☒ Approve

☐ Do Not Approve

☐ N/A

Approved as to

Form:

☐ Yes

☒ No

☐ N/A

Subject: Award Letter with the Department of Ecology.

Scope: The Department of Ecology has conditionally awarded Snohomish County grant funds for new Level 2 Chargers for electric vehicles at the Snohomish County parking garage. The grant will assist with upgrading outdated charging Electric Vehicle Supply Equipment and expand the charging network with the installation of modern charging stations in the Parking Garage.

Duration: From execution through December 31, 2024.

Fiscal Impact: ☐ Current Year ☐ Multi-Year ☒ N/A

100% reimbursement up to \$100,000.00; no match required.

Authority Granted: Authorize the County Executive or their designee, to sign the award letter, agreement, and all other documents necessary to effectuate the acceptance and transfer of grant funds from Washington State Department of Ecology to improve air quality through the purchase and installation of workplace electric vehicle chargers, under SCC 3.04.140(1).

Background: The current infrastructure in the County parking garage consists of 12 charging stations, which are aging and facing limitations in terms of power availability for expansion. The grant request aims to address the issues by undertaking a comprehensive project to address the existing charging infrastructure. This will include the removal and replacement of the existing stations, the installation of necessary electrical infrastructure, the implementation of the Energy Management System and the integration of OCPP capability. The project will also include electrical engineering enhancements for future needs of the facility to meeting the increasing demand for EV charging services.

Snohomish County seeks to promote the use of electric vehicle charging infrastructure for its employees, the public, and the county's own electric fleet. Investing in electric vehicle charging infrastructure promotes greater use of zero emission vehicles, which in turn, improves air quality and leads to a general reduction in all air pollution, including green house gas emissions (GHGs) which accounted for 39% of Washington's air pollution in 2019.

Requested Action: For Council to move the motion to GLS on May 22 for consideration.